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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application of: Larsson et al.

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| S.No. 10/724,506 | ART UNIT: 2124 |
| FILED: NOVEMBER 29, 2003 | EXAMINER: MAI, TAN V. |
| TITLE: HIGH-SPEED/LOW POWER FINITE IMPULSE RESPONSE FILTER | DOCKET NO: LARSSON 27-19 |

Response to Final Office Action dated May 26, 2005

Mail Stop AF
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir,

Applicants present the following remarks in response to the Final Office Action dated May 26, 2005. Claims 1-7 are pending in this application. Of these, claims 1-4 are rejected. Claim 7 is indicated as allowable. Claims 5-6 are indicated as being objected to but that they would be allowable if they are rewritten to include the claims from which they depend. Applicants acknowledge with thanks and make the amendments suggested. In this amendment, Applicants cancel the rejected claims and therefore the application is believed to be in a condition for allowance. A new docket number is provided. A change of address for correspondence is provided. In this response, Claim Amendments start at page 2, and Remarks start at page 6.